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APPLICATION NO.	FILI	NG DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/508,990 03/20/2000		/20/2000	TOSHIMI YOKOTA	503.38263X00	7677
20457	7590	08/27/2003			
ANTONEI	LI, TERRY	Y, STOUT & KI	EXAMINER		
SUITE 1800	)	EENTH STREET	WASYLCHAK, STEVEN R		
ARLINGTO	ON, VA 222	209-9889	ART UNIT	PAPER NUMBER	

DATE MAILED: 08/27/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)

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	Application No.	Applicant(s)					
	09/508,990	YOKOTA ET AL.					
Office Action Summary	Examin r	Art Unit					
	Steven R. Wasylchak	3624					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status							
1) Responsive to communication(s) filed on 11 J	<u>lune 2003</u> .						
2a) This action is <b>FINAL</b> . 2b) ☑ This	is action is non-final.						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims	nligation						
	Claim(s) 3,6,8 and 10 is/are pending in the application.						
	4a) Of the above claim(s) is/are withdrawn from consideration.						
	5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>3,6,8 and 10</u> is/are rejected.  7)□ Claim(s) is/are objected to.							
8) Claim(s) are subject to restriction and/or	r election requirement						
Application Papers	r cicolion requirement.						
9) The specification is objected to by the Examine	r.						
10) The drawing(s) filed on is/are: a) □ accep	oted or b) objected to by the Exa	miner.					
Applicant may not request that any objection to the	e drawing(s) be held in abeyance. S	ee 37 CFR 1.85(a).					
11) The proposed drawing correction filed on	is: a)☐ approved b)☐ disappro	eved by the Examiner.					
If approved, corrected drawings are required in reply to this Office action.							
12) The oath or declaration is objected to by the Examiner.							
Priority under 35 U.S.C. §§ 119 and 120							
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a) ☐ All b) ☐ Some * c) ☐ None of:							
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No							
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>							
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).							
a) The translation of the foreign language provisional application has been received.  15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.							
Attachment(s)							
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal I	(PTO-413) Paper No(s) Patent Application (PTO-152)					

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**Detailed Action** 

The reply filed on June 11, 2003 is not fully responsive to the prior Office action

because of the following omission(s) or matter(s):

1. the remarks do not point out why newly added claim 10 is patentable in view of the

prior art of record as required by 37C.F.R. 1.111(c).

2. the reply does not include arguments pointing out specific distinctions believed to

render dependent claims 6,9 are patentable over the applied references, 37C.F.R.

1.111(b).

Since the above-mentioned reply appears to be bona fide, applicant is given a

time period of ONE (1) MONTH or THIRTY (30) DAYS from the mailing date of this

notice, whichever is longer, within which to supply the omission or correction in order to

avoid abandonment. Extensions of this time period may be granted under 37 C.F.R.

1.136(a).

This action is NON-FINAL. Any inquiry concerning this communication or earlier

communications from the examiner should be directed to Steven R. Wasylchak whose

telephone number is (703) 308-2848. The examiner can normally be reached on

Monday-Thursday from 7:00 a.m. to 6:00 p.m. EST.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vincent Millin, can be reached at (703) 308-1065. The fax number for Art Unit 3624 is (703) 305-7687.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1113.

Steven Wasylchak

8/24/03

DR. GEOFFREY R. AKERS, P.E. PRIMARY EXAMINER